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EUROPEAN PATENT APPLICATION

21 Application number: 84830220.4

51 Int. Cl.⁴: **B 05 B 13/02**
B 65 G 13/00, B 65 G 13/02

22 Date of filing: 19.07.84

30 Priority: 29.07.83 IT 2234783

43 Date of publication of application:
27.03.85 Bulletin 85/13

88 Date of deferred publication of search report: 25.09.85

84 Designated Contracting States:
AT BE CH DE FR GB LI LU NL SE

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54 **Process and apparatus for superficial treatment of cylindrical bodies, in particular for painting operation.**

57 In a process and apparatus for use in surface treating cylindrical bodies, in particular for performing a painting operation thereon, the process provides for the translation of the cylindrical bodies whereby said bodies are supplied to, and discharged from, a rolling device associated with a painting booth, and the cylindrical bodies are driven in rotation and kept rotating with respect to their axis that is disposed in a vertical direction.

The apparatus for carrying out the process comprises a series of rotary and conveying members which are designed to engage the vertically disposed cylindrical bodies at their lower base with reduced contacting areas therebetween, and to drive said bodies in rotation, the conveying members being in turn designed to keep the cylindrical bodies rotating during their translation.

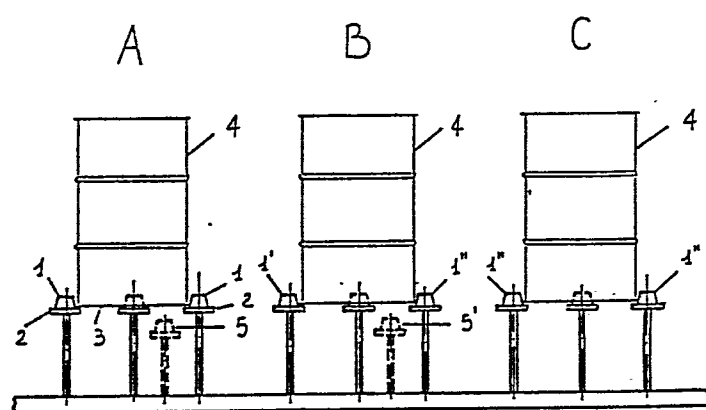


Fig. 2



European Patent
Office

EUROPEAN SEARCH REPORT

01 35485

Application number

EP 84 83 0220

DOCUMENTS CONSIDERED TO BE RELEVANT			
Category	Citation of document with indication, where appropriate, of relevant passages	Relevant to claim	CLASSIFICATION OF THE APPLICATION (Int. Cl. 4)
X	DE-A-2 618 112 (REDDER) * Page 4, line 29 - page 5, line 1; page 5, lines 16-21; page 8, lines 15-18; page 11, lines 9-10; page 13, line 4 - page 14, line 6; figures 1,3,4 *	1-4	B 65 B 13/02 B 65 G 13/00 B 65 G 13/02
A	---	5,6	
X	US-A-3 722 657 (KIENLE et al.) * Column 1, lines 38-42; column 5, lines 23-27; column 10, lines 18-29,52-59; figures 3,10 *	1-3	
A	--- US-A-2 519 177 (CHENAULT) * Column 3, line 21; figures 5,6 * -----	1	
			TECHNICAL FIELDS SEARCHED (Int. Cl. 4)
			B 05 B B 65 G
The present search report has been drawn up for all claims			
Place of search THE HAGUE		Date of completion of the search 23-05-1985	Examiner JUGUET J.M.
<p>CATEGORY OF CITED DOCUMENTS</p> <p>X : particularly relevant if taken alone Y : particularly relevant if combined with another document of the same category A : technological background O : non-written disclosure P : intermediate document</p> <p>T : theory or principle underlying the invention E : earlier patent document, but published on, or after the filing date D : document cited in the application L : document cited for other reasons & : member of the same patent family, corresponding document</p>			